## Statement of Basis FOR STATE WASTE DISCHARGE PERMIT ST- 6203

FACILITY NAME Oldcastle Glass Inc.

## **FACILITY GENERAL INFORMATION:**

Applicant	Oldcastle Glass Inc.	
Facility Name and Address	Oldcastle Glass Vancouver 1611 S.E. Commerce Avenue Battle Ground, WA 98604	
Industry Type	(Flat) Glass Products, Made of Purchased Glass	
Facility Discharge Location	Latitude: 45° 21.633' N Longitude: 122° 38.286' W	
Publicly Owned Treatment Works (POTW)	Clark Regional Wastewater District (CRWWD) and Salmon Creek Wastewater Treatment Plant	
Contact at Facility	Name: Bruce Steffens Telephone #: (360) 816-7777	

## LOCAL LIMITS FOR CRWWD

The Department of Ecology (Ecology) issued a state waste discharge permit to Oldcastle Glass on October 24, 2007. Three permit limits were set based on the local limits for CRWWD. The local limits for CRWWD have been changed since the permit was issued. The following are the old and new local limits:

Pollutant	Old Limits (length unspecified)	Daily Limit (24-hour composite sample)	Instantaneous Limit (grab sample)	
	Milligrams per liter (mg/L)			
Arsenic	0.1	0.53	1.06	
Barium	5.5	None		
Beryllium	90	None		
Cadmium	0.3	0.28	0.56	
Copper	2.2	3.59	7.18	
Chromium	1.7	14.29	28.58	
Cyanide	0.2	5.09	10.18	
Iron	10	None		
Lead	0.4	1.13	2.26	
Mercury	0.05	0.2	0.4	

Pollutant	Old Limits (length unspecified)	Daily Limit (24-hour composite sample)	Instantaneous Limit (grab sample)
Molybdenum	None	0.18	0.36
Nickel	2.1	3.77	7.54
Selenium	0.1	1.46	2.92
Silver	0.1	4.41	8.82
Zinc	2.3	1.76	3.52
Phenols or cresols	0,6	None	
Fats, oil and grease (FOG) (non-polar)	50	None	
Fats, oil and grease (FOG) (polar)	100	None	

## PROPOSED LIMIT CHANGE

The following are three permit limits that were sent based on the local limits for CRWWD and the proposed changes:

Pollutant	Old limits	Proposed Limits (grab sample)	
1 onutant	Milligrams per liter (mg/L)		
Copper	2.2	7.18	
Iron	10	No limit	
Silver	0.1	8.82	